

Claims

1. A device for the supply of a gas to an area (V), wherein the
5 device includes a supply conduit (1), which is connectable to a gas
source (2) and which includes an outlet end, and a porous body (3),
which is provided at said outlet end, wherein the device is arranged
to permit said supply of gas through the porous body (3),
10 characterised in that the device includes an attachment member
(15), which includes a surface (15') and a channel (16) extending
through the surface, wherein the porous body (3) is attached to said
surface (15') and wherein the outlet end is connected to the
attachment member (15) for permitting said supply via said channel
15 (16).
2. A device according to claim 1, characterised in that said
surface of the attachment member (15) covers substantially the
whole porous body (3) seen in a first direction (x) extending from
the attachment member (15) through the body (3).
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3. A device according any one of claims 1 and 2, characterised
in that the attachment member (15) includes a sleeve (17), which
extends outwardly away from the porous body (3) and which is
connected to the outlet end, wherein the channel (16) extends
25 through the sleeve (17).
4. A device according to claims 2 and 3, characterised in that the
sleeve (17) extends in a direction forming an angle to the first
direction (x), wherein said angle is 0 to 90°.
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5. A device according to any one of claims 3 and 4,
characterised in that the supply conduit (1) projects into the sleeve
(17), or that the sleeve (17) projects into the supply conduit (1).
- 35 6. A device according to any one of claims 2 and 5 characterised
in that the attachment member (15) and the porous body (3) are
substantially circular seen in the first direction (x).

7. A device according to claim 6, characterised in that the porous body (3) has a substantially semispherical surface which faces away from the attachment member (15).

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8. A device according to any one of the preceding claims, characterised in that the supply conduit (1) includes at least a first conduit portion (1') with a casing of a material, which has a large flexibility, and with a means for stiffening (18), which extends along the casing and has a lower flexibility than the casing.

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9. A device according to claim 8, characterised in that the stiffening means (18) is plastically deformable.

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10. A device according to any one of claims 8 and 9, characterised in that the stiffening means (18) includes a metal wire.

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11. A device according to any one of claims 8 to 10 characterised in that the stiffening means (18) extend substantially freely within the first conduit portion (1') of the supply conduit (1).

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12. A device according to any one of the preceding claims characterised in that the porous body (3) is manufactured of a foam rubber-like material.

13. A device according to claim 12, characterised in that the foam rubber-like material includes polyurethane foam with open cells.

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14. A device according to any one of the preceding claims, characterised in that the porous body (3) is manufactured of a permeable material including at least one of paper, felt, sinter metal and filter material.

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15. A device according to any one of claims 12 to 14 characterised in that the porous body (3) includes a homogenous body.

16. A device according to any one of the preceding claims,
characterised in that the device includes a filter (10), which is
arranged on the supply conduit (1) for filtering said gas flowing
5 through the supply conduit.

17. A device according to any one of the preceding claims,
characterised in that said gas includes a main component which is
carbon dioxide.
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18. A device according to any one of the preceding claims,
characterised in that the porous body (3) is arranged to supply said
gas in a control flow in order to enable deformation of a gas
cushion, which is intended to substantially fill a volume at said area
15 (V) and thus prevents air from the surroundings to reach said area
(V).

19. A device according to any one of the preceding claims,
characterised in that said area (V) adjoins an inner portion (P) of
the body of a human being or an animal, which portion is open
outwardly towards the surroundings, wherein the porous body (3) is
20 arranged to be located at said outwardly open inner portion (P).